

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"9740918"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L2	4	"01171615"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L3	136	kadoya.in. AND filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L4	9	kadoya.in. AND filter AND (pleat pleated pleats)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L5	136	kadoya.in. AND filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L6	0	"62327470"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L7	41	"327470"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L8	28	("2843218"   "3076555"   "3279616"   "3640396"   "3859068"   "3906724"   "3937663"   "4154688"   "4430223"   "4439321"   "4486206"   "4498989"   "4640698"   "4640779"   "4655921"   "4673503"   "4710297"   "4738778"   "4744902"   "4826518").PN. OR ("5043000").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L9	17	L8 AND filter AND (corrugated pleated)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L10	1	"10520544"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05

L11	130	filter AND (corrugated OR pleated) AND four ADJ fold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L12	130	filter AND (corrugated OR pleated) AND four ADJ folds	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L13	1797	kadoya.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L14	136	kadoya.in. AND filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L15	20	kadoya.in. AND filter AND (pleat corrugated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L16	1	"10520544"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L17	815	fluted ADJ filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L18	0	fluted ADJ filter AND (folded sealed) ADJ tip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L19	4	fluted ADJ filter AND (fold\$4 seal\$4) ADJ tip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L20	36	fluted ADJ filter AND (fold\$4 seal\$4) ADJ (tip end)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L21	7	"2005123222"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L22	2	"5902364".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L23	29	((PATRICK) near2 (GOLDEN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L24	4	((PATRICK) near2 (GOLDEN)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L25	12	((GREGORY) near2 (REICHTER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L26	12	((GREGORY) near2 (REICHTER)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L27	29	((DANIEL) near2 (RISCH)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L28	11	((DANIEL) near2 (RISCH)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05

L29	84	L23 L24 L25 L26 L27 L28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L30	75	L29 AND filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L31	17	L29 AND filter AND (fold fold\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L32	2	"5366793".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L33	2	"4656081".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L34	1	"11792708"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L35	2	"4910064".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L36	2	"4533447".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L37	3	"20030187380"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L38	92	weight ADJ platelet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L39	0	ass ADJ platelet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L40	28	mass ADJ platelet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L41	148	platelet SAME separation SAME membrane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L42	2	"4533447".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L43	2	"4910064".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L44	1	"11792708"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05

L45	1	"11792708"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L46	81	"5366793"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L47	343	filter AND fold ADJ four	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L48	5	filter AND fold ADJ four AND corrugation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L49	343	filter AND fold ADJ four	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L50	125901	"210"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L51	3	"210"/\$.ccls. AND filter AND fold ADJ four	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/18 13:05
L52	117	filter AND fluted AND (fold folded) SAME end AND (seal sealant sealed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L53	1366	bauer.in. AND filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L54	131	bauer.in. AND filter AND seal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L55	74	"703823"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L56	17	filter AND corrugation AND fold SAME end SAME (seal sealed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L57	1	dialysis.clm. AND (transport ADJ mode). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L58	106	dialysis.clm. AND (transport).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L59	3	dialysis.clm. AND (transporting) ADJ patient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L60	1	(transport ADJ mode). clm. AND dialysis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05

L61	6	(transport SAME mode). clm. AND dialysis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L62	0	transporting ADJ dialysis ADJ machine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L63	53	transporting SAME dialysis SAME machine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L64	4542	dialysis.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L65	626	dialysis.clm. AND control.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L66	2	"6004522".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L67	2	"6004522".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L68	2	"10550223"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L69	63	"5895574".pn. "5902364".pn. "6179890".pn. "6190432".pn. "6210469".pn. "6235195".pn. "6350291".pn. "6610126".pn. D396098.pn. D398046. pn. D399944.pn. D428128.pn. "2599604".pn. "3025963".pn. "3037637".pn. "4310419".pn. "4410427".pn. "4589983".pn. "4925561".pn. "5049326".pn. "5562825".pn. "5772883".pn. "5792247".pn. "5820646".pn. "5002666".pn. "5015379".pn. "5063007".pn. "5066432".pn. "5174895".pn. "5316676".pn.	US-PGPUB; USPAT	OR	OFF	2009/11/18 13:05

		"5322537".pn. "5435870".pn. "5405422".pn. "5405423".pn. "5512075".pn. "5562825".pn. "6416605".pn. "20030121845" "6887343".pn. "891428".pn. "1729135".pn. "2019186".pn. "2038071".pn. "2190886".pn. "2397759".pn. "3020977".pn. "3025964".pn. "3070937".pn. "3076554".pn. "3112184".pn. "3112262".pn. "3323963".pn. "3346121".pn. "3372533".pn. "3401803".pn. "4039457".pn. "4181513".pn. "4430223".pn. "4439321".pn. "441899".pn. "4460388".pn. "4589983".pn. "4652286".pn. "4695300".pn. "4704863".pn. "4728426".pn.				
L70	1	"10520544"	US-PGPUB; USPAT	OR	OFF	2009/11/18 13:05
L71	1	"10520544" AND regular ADJ fold	US-PGPUB; USPAT	OR	OFF	2009/11/18 13:05
L72	29	((DANIEL) near2 (RISCH)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L73	29	((PATRICK) near2 (GOLDEN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L74	4	((PATRICK) near2 (GOLDEN)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L75	12	((GREGORY) near2 (REICHTER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L76	12	((GREGORY) near2 (REICHTER)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L77	11	((DANIEL) near2 (RISCH)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05

L78	62	L73 L74 L75 L76 L72 L77	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L79	10	L78 AND fold AND (flute flutes fluted)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L80	31	L78 AND (flute flutes fluted).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L81	1	"10520544" AND layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L82	193	dialysis AND solute AND dialysate AND filtration AND efficiency	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L83	48	dialysis AND solute AND dialysate AND filtration AND efficiency AND sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L84	3	"9740918"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L85	39	flute SAME flat SAME ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L86	4	"6231630".pn. "6190432".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L87	4	"2002096247"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L88	2	"20020096247"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L89	3	"03095068"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L90	5	"6231630".pn. "6190432".pn. "6350291".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L91	18	"6179890".pn. "6350291".pn. "5484466".pn. "6997968".pn. "5487767".pn. "5820646".pn. "6187073".pn. "5082476".pn. "20010037631"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L92	186	(flute\$ flute) AND filter AND flat AND fold AND ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05

L93	1	"10520544" AND face	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L94	1	"mid-web" ADJ folding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L95	1	fluted ADJ filter AND (height SAME pitch SAME ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L96	2	fluted SAME (filter filtration) AND (height SAME pitch SAME ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L97	29	fluted SAME (filter filtration) AND ((height SAME pitch SAME ratio) OR (flute SAME flat SAME ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L98	314	264/171.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L99	742	"210/493.1".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L100	1494	"55/521".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L101	1494	"55/521".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L102	404	"210/493.5".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L103	1700	(fluted SAME air SAME filter)".clm"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L104	36	(fluted SAME air SAME filter).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L105	74	(fluted AND air AND filter).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L106	166	210/133.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L107	461	156/205.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L108	1177	"55/521".CCLS. AND filter	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05
L109	88	"55/521".CCLS. AND filter AND flute\$	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 13:05



L110	184	(flute\$ AND air AND filter).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L111	322	"55"/\$.ccls. AND flute\$ AND filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L112	364	"210"/\$.ccls. AND flute \$ AND filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L113	767	donaldson.asnm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L114	183	donaldson.asnm. AND (flute flute\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05
L115	181	donaldson.asnm. AND (flute flute\$) AND filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/18 13:05

11/ 18/ 2009 1:09:27 PM

C:\ Documents and Settings\ mchristian\ My Documents\ EAST\ Workspaces\ 10520544 Fluted filter medium and process for its manufacture.wsp